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Material Declaration according to Resolution MEPC 379(80) Annex 18
2023 Guidelines for the development of the inventory of hazardous
materials

<Date of declaration>

Date	17.09.2025
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<MD ID number>
information>

MD- ID No.	
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<Other information>

Remark 1	
Remark 2	

<Supplier (respondent)

Company name	Beckhoff Automation GmbH & Co. KG
Division name	Environment and Sustainability
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SDoC ID no.	

<Product information>

Product name	Product number	Delivered unit			Product information
		Amount	Unit		
EtherCAT Terminals : EL-Series, ELM-Series, ELX-Series TwinSAFE-Series BUS Terminals: Bus Terminal Controllers EtherCAT Bus Coupler EtherCAT Coupler	ELxxxx,		piece		
	ELMxxxx				
	ELXxxxx				
	ELx9xx				
	KLxxxx				
	BCxxxx				
	BXxxxx				
	BKxxxx				
	EKxxxx				

<Materials information>

This materials information shows the amount of hazardous materials contained in

1

Unit

(unit: piece, kg, m, m², m³, etc.) of the product.

Table	Material name		Threshold value	Present above threshold value	If yes, material mass		If yes, information on where it is used
				Yes / No	Mass	Unit	
Table A (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	0.1% ¹⁹	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone-depleting substance	Chlorofluorocarbons (CFCs)	no threshold value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
				No			
				No			
	Anti-fouling systems containing cybutryne		1,000 mg/kg ²⁰	No			

Table	Material name	Threshold value	Present above threshold value	If yes, material mass		If yes, information on where it is used
			Yes / No	Mass	Unit	
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No			
	Lead and lead compounds	1,000 mg/kg	No			
	Mercury and mercury compounds	1,000 mg/kg	No			
	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
	Polybrominated dephenyl ethers (PBDEs)	1,000 mg/kg	No			
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold value	No			
	Certain short-chain chlorinated paraffins	1%	No			

Best Regards

Anne Schaper

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Beckhoff Automation GmbH & Co. KG